

# Corrigenda: *Stygobromus bakeri*, a new species of groundwater amphipod (Amphipoda, Crangonyctidae) associated with the Trinity and Edwards aquifers of central Texas, USA. Subterranean Biology 38: 19–45. <https://doi.org/10.3897/subtbiol.38.61787>

Randy Gibson<sup>1</sup>, Benjamin T. Hutchins<sup>2</sup>, Jean K. Krejca<sup>3</sup>,  
Peter H. Diaz<sup>4</sup>, Peter S. Sprouse<sup>3</sup>

**1** San Marcos Aquatic Resources Center, United States Fish and Wildlife Service, 500 East McCarty Lane, San Marcos, Texas, 78666, USA **2** Edwards Aquifer Research and Data Center, Texas State University, 220 East Sessom Drive, San Marcos, Texas 78666, USA **3** Zara Environmental LLC., 1707 West FM 1626, Manchaca, TX. 78652, USA **4** Texas Fish and Wildlife Conservation Office, United States Fish and Wildlife Service, 500 East McCarty Lane, San Marcos, Texas, 78666, USA

Corresponding author: Randy Gibson ([randy\\_gibson@fws.gov](mailto:randy_gibson@fws.gov))

---

Academic editor: O.T. Moldovan | Received 12 May 2021 | Accepted 14 May 2021 | Published 21 May 2021

---

<http://zoobank.org/11BDC2F7-406D-408D-A12A-BB01C836C4D6>

---

**Citation:** Gibson R, Hutchins BT, Krejca JK, Diaz PH, Sprouse PS (2021) Corrigenda: *Stygobromus bakeri*, a new species of groundwater amphipod (Amphipoda, Crangonyctidae) associated with the Trinity and Edwards aquifers of central Texas, USA. Subterranean Biology 38: 19–45. <https://doi.org/10.3897/subtbiol.38.61787>. Subterranean Biology 38: 113–115. <https://doi.org/10.3897/subtbiol.38.68597>

---

## Keywords

subterranean, karst, stygobiont, stygobite, troglomorphy, crenobiont, interstitial crustacean, spring, cave, sympatric

## Introduction

It has come to our attention that many of the records reported in Table 1 were shifted or missing and therefore incorrect.

The CORRECT Table is as follows:

**Table 1.** Groundwater fauna collected at each *Stygobromus bakeri* sp. nov. site. Stygobionts (S) are hypogean and colonize various groundwater habitats. Crenobionts (C) are epigean and preferentially colonize springs.

Taxon	Stygobiont/ Crenobiont	John Knox Spring	Jacob's Well	Salado Springs	Mormon Spring #3
Turbellarians					
Order Tricladida					
Family Kenkiidae					
<i>Sphalloplana mohri</i> Hyman, 1938	S	X		X	
Annelids					
Order Lumbriculata					
Family Lumbriculidae					
<i>Eremidrilus</i> <b>sp. 1</b> Fend & Rodriguez, 2003	S	X		X	
<i>Eremidrilus</i> <b>sp. 2</b>	S			X	
Molluscs					
Order Gastropoda					
Family Cochliopidae					
<i>Phreatoceras taylori</i> (Hershler & Longley, 1986a)	S			X	
<i>Phreatodrobia conica</i> Hershler & Longley, 1986b	S			X	
<i>Phreatodrobia micra</i> (Pilsbry & Ferriss, 1906)	S			X	
<i>Phreatodrobia nugax</i> (Pilsbry & Ferriss, 1906)	S	X		X	
<i>Stygopyrgus bartonensis</i> Hershler & Longley, 1986b	S				X
Family Hydrobiidae					
<i>Marstonia comalensis</i> (Pilsbry & Ferriss, 1906)	C	X	X	X	
Family Plueroceridae					
<i>Elimia comalensis</i> (Pilsbry, 1890)	C		X	X	
Crustaceans					
Order Amphipoda					
Family Bogidiellidae					
<i>Parabogidiella americana</i> Holsinger, 1980	S			X	
Family Crangonyctidae					
<i>Stygobromus bifurcatus</i> (Holsinger, 1967)	S		X	X	X
<i>Stygobromus russelli</i> (Holsinger, 1967)	S	X	X	X	X
<i>Stygobromus (flagellatus group)</i> sp. nov. Cope, 1872	S		X		
Order Bathynellacea					
Family Parabathynellidae					
<i>Texanobathynella bowmani</i> Delamare Deboutteville, Coineau & Serban, 1975	S			X	
Order Isopoda					
Family Asellidae					
<i>Caecidotea bilineata</i> Lewis & Bowman, 1996	S			X	
<i>Caecidotea reddelli</i> (Steeves, 1968)	S			X	X
<i>Lirceolus bisetus</i> (Steeves, 1968)				X	
<i>Lirceolus hardeni</i> (Lewis & Bowman, 1996)	S	X	X	X	
<i>Lirceolus pilus</i> (Steeves, 1968)	S		X	X	
Order Podocopida					
Family Candonidae					
<i>Comalcandona tressleri</i> Külköylüoğlu & Gibson, 2018	S	X			
<i>Schornikovdona bellensis</i> Külköylüoğlu, Yavuzatmaca, Akdemir, Diaz & Gibson, 2017	S			X	
<i>Pseudocandona albicans</i> (Brady, 1864)	C	X			
<i>Pseudocandona</i> cf. <i>semicognita</i> (Schäfer, 1934)	C	X			
<i>Physocypria</i> cf. <i>globula</i> Furtos, 1933	C	X			
<i>Darwinula stevensoni</i> (Brady & Robertson, 1870)	C	X			
<i>Cypridopsis</i> sp. (Brady, 1867)	C	X			
<i>Physocypria denticulata</i> (Daday, 1905)	C				X
<i>Chlamydotheca texasiensis</i> (Baird, 1862)	C				X
<i>Cypridopsis</i> cf. <i>helvetica</i> Kaufmann, 1900	C	X			

Taxon	Stygobiont/ Crenobiont	John Knox Spring	Jacob's Well	Salado Springs	Mormon Spring #3
Arachnids					
Order Trobidiformes					
Family Arrenuridae					
<i>Arrenurus</i> spp. Dugès, 1834	S	X		X	
Insects					
Order Coleoptera					
Family Dytiscidae					
<i>Sanilippodytes</i> sp. Franciscolo, 1979	C	X		X	
<i>Uvarus texanus</i> (Sharp, 1882)	C			X	
Family Elmidae					
<i>Microcyloepus pusillus</i> (LeConte, 1852)	C	X	X	X	X
Salamanders					
Order Urodela					
Family Plethodontidae					
<i>Eurycea chisholmensis</i> Chippindale, Price, Wiens & Hillis, 2000	C			X	
<i>Eurycea pterophila</i> Burger, Smith & Potter, 1950	C	X	X		